Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Sunday 23 Oct 2022 until 23:59 on Monday 24 Oct 2022

Forecast Issued on Sunday 23 Oct 2022 at 02:20 by Met Office Aberdeen

Confidence: High for changeable, mild conditions with rain or showers at times but some drier clearer spells too. Lower confidence for timings of rain and cloud details on Sunday.

Headline for Sunday 23 Oct 2022: Often cloudy with occasional showers, and some longer spells of rain spreading north during the afternoon, perhaps heavy with thunder.

Mountain weather hazards on Sunday 23 Oct 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
High Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
Medium Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Fog	Fog	Fog	Light rain	Heavy Rain	Drizzle
Precipitation probability					
20%	20%	20%	50%	90%	70%

Forecast for Sunday 23 Oct 2022

Weather: Some brightness across the northern Aberdeenshire hills at first, otherwise mainly cloudy with some light rain or drizzle at times. Later in the afternoon the rain will become more persistent and heavier at times with a small risk of lightning. The rain turning light and drizzly from the south later in the evening.

Chance of cloud-free hill tops above 800m: Generally 10% but 50% at first in the north.

Low Cloud and visibility: Cloud broken at first in the north around dawn, but generally widespread cloud bases 300-500m. Moderate or poor visibility in the heavier rain and mist but mainly good at other times away from cloud.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.

Mountain Weather Forecast

Forecast for Sunday 23 Oct 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	20/25 S	22/28 SE	24/29 SE	26/31 E	28/34 E	22/28 SE	16/21 SE
900	12/18 S	15/21 SE	19/25 SE	16/22 E	17/24 E	15/21 SE	11/16 SE
600	6/12 SW	9/17 SE	12/20 SE	10/17 E	11/20 E	10/18 SE	5/11 SE
300	5/11 E	3/8 E	7/13 E	8/16 E	11/22 E	6/14 E	4/10 E
Glen	3/5 E	3/6 E	6/11 E	8/17 E	11/21 E	7/14 E	5/9 NE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	7/3	7/2	7/2	7/2	6/1	6/2	6/3
900	8/5	8/5	9/5	8/4	8/4	8/4	8/5
600	9/8	9/7	10/8	10/7	9/7	9/7	9/8
300	10/9	10/10	12/11	11/10	11/9	11/10	11/10
Glen	10/9	11/10	13/12	12/10	11/9	12/10	11/10
Freezing Level*	2300m	2300m	2300m	2300m	2300m	2300m	2200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Poor visibility and developing wet conditions will bring a challenging day on the hills.

Forecast for Monday 24 Oct 2022
Weather: Cloud drizzle and widespread hill fog overnight gradually breaking up. Still some low cloud around at first but becoming bright with some sunny spells developing during the morning, though perhaps taking longer to brighten in the far northeast. Perhaps the odd afternoon shower to the west of the A9.

Maximum wind: South or southwesterly 15 to 20mph with gusts up to 30mph.

Chance of cloud-free hill tops above 800m: 10% in early hours lifting 60% by morning then 90% by midday.

Low Cloud and visibility: Areas of cloud at 300-500m likely at first gradually breaking later in night and in morning. Then patchy above 900m. Visibility away from cloud, moderate or poor in any early mist but generally good visibility with only brief drops in any showers in the west.

Temperature: **Glens:** 9 Celsius rising to 15 Celsius.
At 800m: Plus 9 Celsius.
Freezing level: Well above summits.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.